

# ENGINEERING CHANGE NOTICE

## DART AEROSPACE LTD

Date:	19.12.13	Job No.:	SE19-664-14	ADR Yes/No:	Y	ADR Date:	19.12.12	ECN #:	19- 1307
Product No.:	D206-667	Created By:	CP	Approved By:	<i>UP</i>				
Product Name:	Crosstubes	Checked By:	<i>[Signature]</i>						

### Reason for Change:

Safety initiative

### Documents Released:

Release:

D2891 Rev. C

D2892 Rev. C

IF APPLICABLE:    NCR: \_\_\_\_\_    PAR: \_\_\_\_\_    CAR: \_\_\_\_\_    CIR: \_\_\_\_\_    URF: \_\_\_\_\_

PAPERWORK UPDATE ☐

PARTS MUST COMPLY ☒

PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	Y		MDL-D206-667 Rev. U	<i>UP 19/12/13</i>
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MG		<i>met 19.12.16</i>
12	Update Product Specification Files (Bluefiles)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	MG		<i>met 19.12.16</i>
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify Authorized Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	MG		<i>met 19.12.16</i>
19	Create / Update Packaging Process Plan (PPP)	Y	MG		<i>met 19.12.16</i>
20	Red Decals required on Packaging Process Plan (PPP)?	Y	MG		<i>met 19.12.16</i>
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	MG		<i>met 19.12.16</i>
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	MG		<i>met 19.12.16</i>
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

### Description / Action:

- Inner profile of D2891-1 / D2892-1 has been increased by 0.03" to account for 3M 2216 epoxy
- 3M 2216 epoxy should be applied with a profiled spatula to allow a consistent 0.03" thick layer of material
- I recommend that existing D2891-1 / D2892-1 be remachined with new inner bore profile. If this is not feasible, it is acceptable to use but resulting crosstube must ship under the old change number.
- D206-667-101 @ CHG 006, D206-667-103 @ CHG 007, D206-667-201 @ CHG 005, D206-667-107 @ CHG 004, D407-667-105 @ CHG 006, D206-667-203 @ CHG 005, D206-667-207 @ CHG 003

ECN Verified & Complete: *UP*

Date: *20/10/19*